Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 19 Nov 2020 until 23:59 on Friday 20 Nov 2020

Forecast Issued on Wednesday 18 Nov 2020 at 08:41

Confidence: High for cold and bright conditions on Thursday then a return to cloudy, wet and mild on Friday. Lower confidence for timing of rain clearance on Saturday morning.

Headline for Thursday 19 Nov 2020: Mainly dry and sunny but very cold. Strong winds slowly easing.

Mountain weather hazards on Thursday 19 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Sleet	Light snow	Sunny intervals	Sunny	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
70%	70%	60%	30%	<05%	<05%	<05%	10%

Forecast for Thursday 19 Nov 2020

Weather: Outbreaks of rain overnight and early morning turning to snow above 500m before clearing around dawn. A very cold but dry day will follow with plenty of crisp sunshine. The odd light wintry shower is possible over far western fells. A cold and dry evening with a frost but high cloud will arrive from the west.

Chance of cloud free mountain/hill tops above 800m: 30% overnight with areas of cloud cover above 500m, but clearing around dawn. Over 95% thereafter with all hills expected to be cloud-free.

Visibility: Poor on high slopes overnight but becoming good at all levels by around dawn. Excellent air clarity during the day with clear views of distant hills.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 19 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	40/51 W	38/50 NW	39/51 N	32/40 N	22/29 NW	18/22 NW	17/19 W	19/22 S	25/29 S
600	32/44 W	32/46 NW	30/43 N	23/32 N	19/27 NW	13/19 NW	12/16 W	10/14 S	18/24 S
300	14/35 W	16/37 NW	15/37 N	10/26 N	10/23 NW	5/15 NW	4/10 W	3/11 S	6/16 S
Valley	16/35 W	18/38 NW	16/36 N	12/27 N	11/23 NW	6/15 NW	5/11 W	4/10 SW	9/20 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-7	1/-7	-2/-12	-3/-13	-3/-11	-2/-9	-2/-9	-2/-8	-1/-9
600	4/-3	3/-4	1/-7	-1/-8	-0/-6	0/-5	0/-5	0/-4	1/-5
300	6/2	5/1	3/-2	2/-2	3/-1	3/1	2/0	2/1	3/1
Valley	8/5	8/4	6/1	4/0	5/2	5/3	5/3	5/3	6/4
Freezing Level*	1200m	1000m	600m	300m	300m	400m	500m	600m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A blast of Arctic air will make it feel bitterly cold compared to recent days. A severe wind chill, especially during the morning but winds easing in the afternoon.

Forecast for Friday 20 Nov 2020

Weather: Cloudy with spells of rain, turning heavy and persistent for a while. A little snow for a time on the tops in the early hours but mild air will quickly arrive from the west with rain at all levels.

Maximum wind: South or Southwest 20-30mph with gusts 45mph on the tops.

Chance of cloud free mountain/hill tops above 800m: Almost nil. Extensive cloud above 300 or 400m for most of the day.

Visibility: Very poor on high ground for most of the time with extensive low cloud giving navigational difficulties. Hazy conditions below the cloud base.

Temperature: **Valleys:** Plus 6C rising to 11 or 12C.
At 800m: Minus 1C rising to 7 or 8C.
Freezing level: 700m in early hours, soon rising above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 0841 on Wed 18 Nov 2020

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